

Downward density of exact degrees

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Abstract

© 2015, Pleiades Publishing, Ltd. In this paper we study exact d.c.e. degrees, the class of d.c.e. degrees which is strictly between the class of degrees of tops of bubbles and the class of isolated d.c.e. degrees. We show that exact degrees are downward dense similar to isolated d.c.e. degrees.

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Keywords

d.c.e. sets, Erhsov's hierarchy, exact degrees, Lachlans' sets